

PATENT

Our Docket: P-LJ 3650

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In re Application of  
John C. Reed

Serial No. 09/388,221

Filed: September 1, 1999

For: NOVEL CARD PROTEINS INVOLVED  
IN CELL DEATH REGULATION

)  
) Examiner: A. Wehbe  
)  
) Group Art Unit: 1632  
)

I hereby certify that this correspondence  
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Patents, Washington, D.C., 20231 on  
November 8, 2002.

By: John T. Murphy  
John T. Murphy, Reg. No. 50,583  
November 18, 2002  
Date of Signature

Commissioner for Patents  
Washington, D.C. 20231

Sir:

INFORMATION DISCLOSURE STATEMENT

In accordance with 37 C.F.R. § 1.97(c), enclosed are references relating to the above-identified application. For the convenience of the Examiner, these references are listed on the attached Form PTO-1449, and a copy of each is enclosed herewith.

No fee other than the \$180.00 fee required by 37 C.F.R. § 1.17(p), a check for which is enclosed, is deemed necessary in connection with the filing of this Information Disclosure Statement. However, if any other fee is required, authorization is hereby given to charge the amount of any such fee to Deposit Account No. 03-0370.

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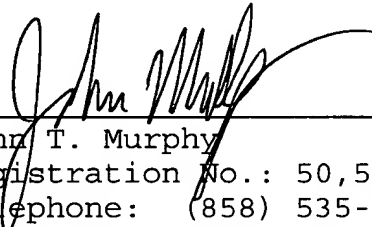
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Inventor: John C. Reed  
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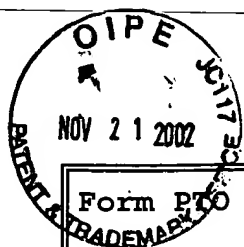
It is respectfully requested that these references be considered in the examination of this application and that their consideration be made of written record in the application file.

Respectfully submitted,

November 18, 2002  
Date

  
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Form PTO 1449 US Department of Commerce Patent and Trademark Office	ATTY DOCKET NO: P-LJ 3650	SERIAL NO. 09/388,221
	APPLICANT: John C. Reed	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	FILING DATE: September 1, 1999	GROUP: 1632

#### U.S. PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE

#### FOREIGN PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION (YES/NO)
		WO 96/12016	04/25/96	PCT			
		WO 99/40102	08/12/99	PCT			
		WO 99/40102 (corrected)	08/12/99	PCT			
		WO 01/00826	01/04/01	PCT			
		WO 01/18042	03/15/01	PCT			
		WO 01/30971	05/03/01	PCT			
		WO 01/66690	09/13/01	PCT			
		WO 01/72822	10/04/01	PCT			

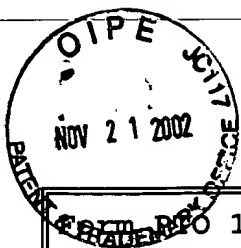
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## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

	Bertin et al., "Human CARD4 Protein Is a Novel CED=4/Apaf-1 Cell Death Family Member That Activates NF-kB," <u>Journal of Biological Chemistry</u> 274(19):12955-12958 (1999).
	Damiano et al., "CLAN, a Novel Human CED-4-like Gene," <u>Genomics</u> 75:77-83 (2001).
	Geddes et al., "Human CARD12 Is a Novel CED4/Apaf-1 Family Member That Induces Apoptosis," <u>Biochemical and Biophysical Research Communications</u> 284:77-82 (2001).
	Hofmann et al., "The CARD domain: a new apoptotic signalling motif," <u>TIBS</u> 22(5):155-156 (1997).
	Kobe and Deisenhofer, "Proteins with leucine-rich repeats," <u>Current Opinion in Structural Biology</u> , 3(5):409-416 (1995).
	Koonin and Aravind, "The NACHT family - a new group of predicted NTPases implicated in apoptosis and MHC transcription activation," <u>TIBS</u> 25(5):223-224 (2000).
	Ogura et al., "Nod2, a Nod1/Apag-1 Family Member That Is Restricted to Monocytes and Activates NF-kB," <u>Journal of Biological Chemistry</u> 276(7):4812-4818 (2001).
	Poyet et al., "Identification of Ipaf, a Human Caspase-1-activating Protein Related to Apaf-1," <u>Journal of Biological Chemistry</u> 276:28309-28313 (2001).
	Rychlewski et al., "Comparison of sequence profiles. Strategies for structural predictions using sequence information," <u>Protein Science</u> 9:232-241 (2000).

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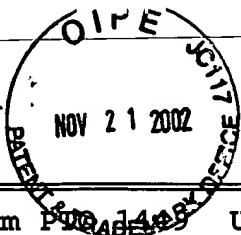
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	Stapleton et al., "The crystal structure of an Eph receptor SAM domain reveals a mechanism for modular dimerization," <u>Nature Structural Biology</u> 6(1):44-49 (1999).
	Database Accession No. AC007728, DATABASE EMBL, "Homo sapiens chromosome 16 clone RP11-327f22, complete sequence" (June 7, 1999).
	Database Accession No. AC010968, DATABASE EMBL, "Homo sapiens chromosome 2 clone RP11-9302, WORKING DRAFT SEQUENCE, 11 unordered pieces" (September 29, 1999).
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